

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

REPORT OF EXAMINATION
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

- ☐ Surface Water (Issued in accordance with the provisions of Chapter 117, Laws of Washington for 1917, and amendments thereto, and the rules and regulations of the Department of Ecology.)
- ☒ Ground Water (Issued in accordance with the provisions of Chapter 263, Laws of Washington for 1945, and amendments thereto, and the rules and regulations of the Department of Ecology.)

PRIORITY DATE	APPLICATION NUMBER	PERMIT NUMBER	CERTIFICATE NUMBER
March 8, 1988	G 2-27286		

NAME			
Olympia Sand and Gravel Co.			
ADDRESS (STREET)	(CITY)	(STATE)	(ZIP CODE)
P. O. Box 1517	Olympia	Washington	98507

PUBLIC WATERS TO BE APPROPRIATED

SOURCE
A well
TRIBUTARY OF (IF SURFACE WATERS)

MAXIMUM CUBIC FEET PER SECOND	MAXIMUM GALLONS PER MINUTE	MAXIMUM ACRE-FEET PER YEAR
	500	121

QUANTITY, TYPE OF USE, PERIOD OF USE
121 acre-feet per year Mining - manufacturing gravel washing Year round as needed (Supplemental)

LOCATION OF DIVERSION/WITHDRAWAL

APPROXIMATE LOCATION OF DIVERSION-WITHDRAWAL
1050 feet North and 650 feet West from the Center of Section 10.

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION	TOWNSHIP N.	RANGE, (E. OR W.) W.M.	W.R.I.A.	COUNTY
SE $\frac{1}{4}$ NW $\frac{1}{4}$	10	18	1W	13	Thurston

RECORDED PLATTED PROPERTY

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)

LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

The East 45 acres of the S $\frac{1}{2}$ NW $\frac{1}{4}$ of Section 10, T. 18 N., R. 1 W.W.M. Also all interest of grantors in that part of the S $\frac{1}{2}$ NW $\frac{1}{4}$ of Section 10 lying East of tract conveyed to Louis Froseg by deed dated November 9, 1897 and recorded in volume 44 of deeds, page 89. Thurston County, Washington.

DESCRIPTION OF PROPOSED WORKS

An 8 inch well will supply water to a mining - gravel washing operation.

DEVELOPMENT SCHEDULE

BEGIN PROJECT BY THIS DATE:

July 1, 1990

COMPLETE PROJECT BY THIS DATE:

July 1, 1991

WATER PUT TO FULL USE BY THIS DATE:

July 1, 1992

REPORT

BACKGROUND:

On March 8, 1988, Olympia Sand and Gravel Co. filed for a permit under the provisions of Chapters 90.03 and 90.44, Revised Code of Washington (RCW) to appropriate public ground water from a well in the amount of 500 gallons per minute (GPM) for mining - manufacturing gravel washing. The application was accepted for processing and assigned Application No. 2-27286. The priority date of this application is March 8, 1988.

A legal notice of the applicant's proposed appropriation was prepared by department staff and transmitted to the applicant together with publication instructions on April 25, 1988. Public notice appeared in "The Daily Olympian" of Olympia, Washington on April 28 and May 5, 1988. No objections were received as a result of the public notice.

INVESTIGATIONS:

In consideration of this application, the writer conducted a field investigations on March 1, 1989. The applicant was present during the site visit. Other investigations included a review of pertinent state records and evaluating information submitted with the application. As a result of these investigation, the following is reported.

The project site is located on rural land two miles North of Lacey, Washington. Construction of the well could begin this summer. The purpose of the well is to provide water for a batch plant.

The nearest well is located $\frac{1}{2}$ mile from this site. Because of the rural setting, well interference is unlikely.

The applicant currently enjoys rights under Certificate No. 6081 for withdrawal of 150 gpm, 121 acre-feet per year from 2 wells for industrial use.

There will be no expansion of the facilities, therefore no additional annual quantity is required. The additional 500 gpm from this proposed well will allow the applicant to utilize up to 121 acre-feet allowed under Certificate No. 6081. This right will be supplemental to existing rights.

The applicant is notified that actual capacity of the proposed well will be reflected upon the issuance of the permit.

CONCLUSION:

In accordance with Chapter 90.03 and 90.44 RCW, I find there is water available for appropriation from the source in question and the appropriation as recommended is a beneficial use and will not impair existing rights or be detrimental to the public welfare. Therefore, permit should issue, subject to existing rights and indicated provisions.

RECOMMENDATIONS:

I recommend approval of this application and issuance of a permit to allow appropriation of 500 GPM from a well for mining - manufacturing wash gravel. The period of use is year round as needed. The total annual withdrawal under all rights shall not exceed 121 acre-feet. Approval is subject to the following provisions.

Installation and maintenance of an access port as described in Ground Water Bulletin No. 1 is required. An air line and gauge may be installed in addition to the access port.

A well log of the completed well shall be submitted by the driller to the Department of Ecology within thirty (30) days of completion of this well. This well log shall be complete and all information concerning the static water level in the completed well, in addition to any pump test data, shall be submitted as it is obtained.

The Water Resources Act of 1971 specifies certain criteria regarding utilization and management of the waters of the State in the best public interest. Favorable consideration of this application has been based on sufficient waters available, at least during portions of the year. However, it is pointed out to the applicant that his use of the water may be subject to regulation at certain times, based on the necessity to maintain water quantities sufficient for preservation of the natural environment.

REPORTED BY:

Wicki Wendt for Dep. House

DATE:

July 28, 1988

The statutory permit fee for this application is \$20.00.